

Advertisements.

WILDER & CO.,

Importers and Dealers in
LUMBER!

— AND —
BUILDING MATERIALS!

OF ALL KINDS.

JUST RECEIVED

— EX —

BARK ATALANTA

AND

EX VICTOR!

Two Large and Well Selected
CARGOES

— OF —

NOR'WEST LUMBER

Comprising all the usual Stock Sizes in
SCANTLING.

TIMBER, PLANK, BOARDS,

FENCING and PICKETS.

ALSO ON HAND:

A Most Complete Stock of

DRY REDWOOD!

Scantling; Plank, surfaced and rough;
Boards, surfaced and rough; Battens,
Pickets, Rustic, Lattice, Clapboards.

ALSO, IN STOCK.

A Fine Ass't. of **WALL PAPER,**
LATEST STYLES.

NAILS, LOCKS,

BUTTS, HINGES,

BOLTS, SCREWS, &c., &c.

PAINT & WHITE WASH BRUSHES!

WHITE LEAD,

WHITE ZINC,

PAINT OIL.

METALLIC and other PAINTS!

GLASS,

SALT,

FIREWOOD,

DOORS, SASH, BLINDS

OF CALIFORNIA AND EASTERN

MAKE, ALL SIZES.

For Sale in Quantities to Suit

AND AT

Low Prices.

Jy28 97

H. HACKFELD & CO.,

Offer for Sale an Invoice of
ENGLISH, GERMAN

— AND —

FRENCH GOODS!

Carefully Selected for this Market, and

Just Rec'd per Haw. Bk. Ka Moi,

FROM BREMEN.

ASSORTMENT OF PRINTS:

HEAVY BLUE AND STRIPED DENIMS,
Hickory Stripes, Blue and White Ticking,
Brown Cotton Drill, Blue Cotton Drill, White Cotton,
Horsehoes' Long Cloth, Brown Cottons, assorted;
Turkey Red, Linen & Cotton Sheetting, Linen & Hollands
White Mole-skin, Blue Flannel, Victoria Lawns,
Mosquito Netting, Scotch Water-proof,
German Water-proof, Bedford Corda, Silcicas,

BLACK DOESKINS:

Black and Blue Broadcloths, Cashmeres, Diagonals, &c.,
Black Lining, Black Cobourgs, Italian Cloths,
Black and Colored Merinos, Linen and Cotton Thread,
Silk, Linen and Cotton Handkerchiefs,
Linen and Cotton Towels,
Merino and Cotton Stockings and Socks,
Assortment of Shawls, Umbrellas and Parasols,
Large Assortment of Shirts and Undershirts,

LARGE ASS'T. OF SUPERIOR CLOTHING:

Bed Quilts, Blankets, Rugs, Canvas,
Assortment of Burlaps, Twines, Bags and Gunnies,

FINE ASSORTMENT OF SADDLES,

Black French Calfskins, Gun Powder, No. 12 Shot,

HARDWARE:

Patent Sheep Shears, Tin Plates, Babbitt's Metal,
Bacon Tin, Butcher Knives, Pen and Pocket Knives,
Scissors, Charcoal Irons, Spurs,
Galvanized Tubs and Pails, Lanterns,
Sheet Zinc, Fence Wire, Hoop Iron, Rivets,
Nails, Perforated Brass,
Muntz's Yellow Metal and Composition,

WRAPPING PAPER,

FINE ASSORTMENT OF RHINE WINE,

Fine Assortment of Claret,
Champagne and Sparkling Hock, German Ale,
Bavarian Brown Beer, Gin, in cases; Gin, in Baskets;
Alcohol, 92 per cent.

PIPES, HAVANA AND GERMAN CIGARS,

Perfumery, Hair Oil and Soaps, Brushes and Combs,

SMALL INVOICE OF JEWELRY, New Styles;

TOYS, FANCY GOODS, &c.,

Harmonicas, Feather Dusters, Blank Books,
Printing Paper, Cards, Horse Rope,
Spongers and Seisings, Caustic Soda, Palm Oil,
Hubbuck's Best Paints and Paint Oils,
Red Lead, Venetian Red, Yellow Ochre,
Market Baskets, Demijohns, 4 to 5 gallons;
Coal Tar, Stockholm Tar, Bricks, Slates,

PORTLAND CEMENT, WHITE BROTHERS,

Empty Petroleum Barrels, Empty Syrup Barrels,
New and Old Oil Shooks, Rum Containers,
Oak Boats, Cutch and Gambier, Birch Brooms.

**ALL GOODS AT LOWEST MARKET RATES,
AND ON A LIBERAL CREDIT!**

Orders from the other Islands promptly executed. [ap7 97]

Advertisements.

C. BREWER & CO.

OFFER

For Sale to Arrive,

In September, by the Splendid New American

BARK "AMY TURNER!"

A. W. NEWELL, Master,

The Following Assortment
— OF —
MERCHANDISE

TWO HUNDRED TONS STEAM COAL,
One Hundred and Thirty-five Tons Cumberland Coal,
Twenty Tons Stove Coal,
6 Extra Timbered 30 Ft. New Bedford Whale Boats,
Oak Plank, one to four inches;

Cases Boston Card Matches!

— CASES —

"RADIANT" KEROSENE OIL,

KEGS CUT NAILS, 3d to 40d;

Kegs Cut Spikes, 4, 5 and 6 inches;

Naval Stores & Ship Chandlery,

Wilmington Pitch, American Tar, Resin,
Spirits Turpentine, Cotton Duck, Nos. 1 to 10;
Ravens Duck, Manila Rope, ass't'd. 9 th'd. to 4 1/2 inch;
Cutting Falls, Whale Line, Ass't'd. Oars, 10 feet to 20 feet;

PLANTATION STORES!

Leather Belting, Rubber Hose,
Centrifugal Linings, Rubber Packing,

PARIS PLOWS!

Side Hill Plows, Eagle Plows,

OX CARTS, OX YOKES,

FENCE WIRE, NO. 5 AND 6;

DRY GOODS!

Amoskeag Denims, Bleached Cottons, 4-4, 8-4, 10-4, 11-4;
Haymakers' Denims,
"Langdon," "Waterford," "Heaviest Width" Brown Cottons
Durham Prints, 25 in.; Stratford Cambric, 25 in.;
Merrimac Prints, 30 in.; Assorted Prints, 25 in.;
Knickerbocker Prints, Hamilton Percalae,
Dunnell Buff Prints,

FAIRBANKS' SCALES, ass't'd sizes, on wheels;

GROCERIES:

Clams, Green Peas, Green Corn, (La Croix Brand);
Tomato Ketchup, Potted Meats, Lobsters, Tomatoes,
Sausage Meats, Corn Starch,
Gerkins, 1/2 gallon and 1 gallon jars; Dairy Salt, in Barrels;

PROVISIONS:

Barrels American Mess Beef, Bbls. Am. Extra Prime Pork
Quarter Barrels Clear Pork,

PAINTS AND OILS:

Half Bbls. Mineral Paints, Boiled Linseed Oil, 5 gall. tins;
Demar Varnish, Coach Varnish,

IRON AND METALS:

Iron Pipe, 1/2 to 2 1/2 in.; Galvanized Pipe, 1/2 to 1 1/2 in.;
Babbitt Metal, Solder, Assorted Bar Iron, round & square;
Hoop Iron, 1/2, 1 inch, 1 1/2 inch;
Yellow Metal, 15 ounces to 25 oz.; Sheath Nails, 1 1/2, 1 1/4;

HARDWARE:

Square and Round Pointed Shovels, Charcoal Irons,
Mattocks, Block Rivets,
A Few Sets of Single Harnesses, One Set Double ditto;

WOODEN WARE!

Axe Handles, Barrels Bungs, Folding Clothes Horses,
Wheelbarrows, Ox Yokes, Canal Yokes,

EASTERN PINE BARREL & KEG SHOOKS,

Spokes and Hubs, ass't'd sizes; Hide Poison,
Nests Trunks, Paper Bags,

FURNITURE:

Dining Chairs, Wood Seat Chairs, Cottage Chamber Sets,
Black Walnut Sideboards,

An Invoice of McMurray's Fresh Oysters,

one and two pound cans;

An Ass't. of KNOWLES' STEAM PUMPS,

numbers two to seven;

TO BE SOLD AT REDUCED RATES:

A Well Selected Assortment of SADDLES, of a Celebrated
Maker.

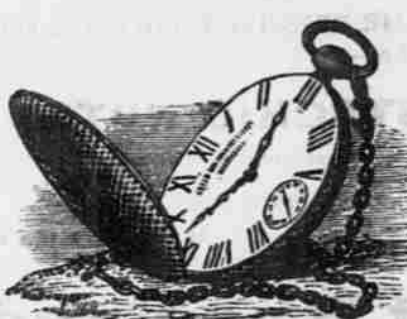
BURNETT'S Lemon and Vanilla Extracts.
Burnett's Cocoa, Kallistone and Toilette.

Jy28 3m

C. BREWER & CO.

Let the Galled Jade Wince!
A TRIAL is the ONLY TEST!
GREAT REDUCTION IN PRICE!

**American, Gold & Silver
WATCHES!**



**WATCHES, WATCHES,
WATCHES!**

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| A Fine Hunting Case Waltham Silver Watch for | \$16 |
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All of the above lines of Elgin and Waltham
Watches, will be sold at the above
Prices for the next 60 days.

Every Watch Guaranteed, or the Money

Refunded.

**Truth is Mighty and
will Prevail.**

M. McINERNY,

Sole Agent for the Waltham
Watch Co.

CHAMPAGNE!

JUST RECEIVED PER KA MOI, AN

INVOICE OF

Ruinart, Pere & Fils Carte Blanche

IN QUARTS AND PINTS.

For sale at Agents' rates, by

H. HACKFELD & Co.,

Sole Agents for Messrs. Ruinart Pere & Fils,
Reims.

NEW GOODS!

— PER —

Bark Courier and Schooner W. H. Meyer,

FROM SAN FRANCISCO.

GOLDEN GATE EX. FAMILY FLOUR,

Bakers' Golden Gate Extra Flour,
Superfine Flour, Cases Bread,
Cases Crackers, Assorted, viz.,
Soda, Oyster, Wafer, Milk, Fancy, &c., &c.

Bales of Oat Hay, Lime, Rubber Paint!

An Assortment of Rubber Paints of All
Shades and Colors.

For Sale Low by BOLLES & Co.

SPERM OIL.

FIVE THOUSAND GALLONS, SUPERIOR

Quality, Strained, and Warranted Pure. For sale by
BOLLES & Co.

SISAL ROPE,

SMALL SIZES, FROM SIX THREAD TO

one and a half inch. (my6) For Sale by BOLLES & Co.

Per Coringa, from Boston Direct!

BARRELS AMERICAN TAR and AMER-

ICAN PITCH. For Sale by BOLLES & Co.

THE PACIFIC

Commercial Advertiser.

SATURDAY, SEPTEMBER 1.

(From the Popular Science Monthly.)

**THE CLIMATIC INFLUENCE OF
VEGETATION.**

A Plea for our Forests.

BY F. L. OSWALD, M. D.

"As a fellow-Unitarian, I feel sorry for the
Turks," Dr. Schliemann writes from Salonica,
"but, as a respecter of God's physical laws, I
must own that they deserve their fate. Men
who for twenty generations have proved them-
selves tree-destroyers on principle, have no right
to complain if the world rises against them."

It would be well for the world if for the last
twenty generations the Turks have been the only
"tree-destroyers on principle." Since the ad-
vent of the Christian religion, the physical his-
tory of our planet records the steady growth of a
desert, which made its first appearance on the
dry table-land of Southern Syria, and gradually
spreading eastward down the Euphrates toward
Afghanistan, and westward along both shores of
the Mediterranean, now extends from Eastern
Persia to the western extremity of Portugal, and
sends its harbingers into Southern France and
the southeastern provinces of European Russia.
Like a virulent cancer, the azoic sand-drifts of
the Moab Desert have eaten their way into
Southern Europe and Northern Africa, and dried
up the life-springs of districts which beyond all
dispute were once the garden-regions of this
earth.

Prince de Ligne, countryman and contempo-
rary of Maria Theresa, wrote an essay "On the
Location of the Earthly Paradise," and, after
some reflections on the hygienic influence of
different climates, calls attention to the fact that
"paradise-traditions, in locating the garden of
Eden, differ only in regard to longitude, but not
to latitude. The latitude keeps always near the
snow-boundary, a line just south of the regions
where snow may fall, but will not stay on the
ground. It passes through Thibet, Cashmere,
Northern Persia, and Asia Minor, and reaches
the meridian of Europe near the centre of the
Mediterranean." The nations that "celebrated
life as a festival" have lived along this line, and
we may doubt if in the most favored regions of
the New World human industry, with all the
aids of modern science, will ever reunite the
opportunities of happiness which Nature once
lavished on lands that now entail only misery
on their cultivators. All over Spain and Portugal,
Southern Italy, Greece, Turkey, Asia Minor,
Persia, and Western Afghanistan, and through-
out Northern Africa, from Morocco to the valley
of the Nile, the aridity of the soil makes the
struggle for existence so hard that to the vast
majority of the inhabitants life from a blessing
has been converted into a curse.

Southern Spain, from Gibraltar to the head-
waters of the Tagus, maintains now only about
one-tenth of its former population, Greece about
one-twentieth. As late as A. D. 670, a good
while after the rise of the Mohammedan power,
the country now known as Tripoli, and distinct
from Sahara only through the elevation of its
mountains, was the seat of eighty-five Christian
bishops, and had a population of 6,000,000, of
which number three-quarters of one per cent.
are now left! The climate which, according to
authentic description, must once have resembled
that of our Southern Alleghanies, is now so
nearly intolerable that even the inhumanity of
an African despot forbears to exact open-air
labor from 9 A. M. to 5 P. M. Steamboats that
pass near the Tripolitan coast in summer, on
their way from Genoa to Cairo, have to keep up
a continual shower of artificial rain to save their
deck-hands from being overcome by the furnace-
air that breathes from the barren hills of the
opposite coast. The rivers of some of these
countries have shrunk to the size of their
former tributaries, and from Gibraltar to Samar-
cand the annual rainfall has decreased till failure
of crops has become a chronic complaint.

All this change is due to the insane destruc-
tion of forests. The great Caucasian *Sylvania*
that once adorned the birthland of the white race
from the Western Pyrenees to the foot-hills of
the Himalayas has disappeared; of the forest-
area of Italy and Spain, in the days of the elder
Pliny, about two acres in a hundred are left; in
Greece, hardly one. But even the nakedness of
the most sterile tracts of Southern Europe is ex-
ceeded by the utter desolation of the Ottoman
provinces. If there was not evidence that a
great part of the ruin had been accomplished
before the fall of the Byzantine Empire, the
Turks would really seem to have been "tree-des-
troyers on principle." In the recesses of the
Taurus range and the inaccessible heights of those

"... mountains that distill
Indus and Oxus from their icy caves"—
a few remnants of wood have survived the gen-
eral devastation, but throughout the lowlands,
from Bokhara to the Golden Horn, not a stick or
bush can grow up before the wood-famine of the
wretched population lays violent hands upon it.
In Northern Africa, Dalmatia, and the larger
islands of the Grecian Archipelago, the same evil
has made terrible advances. The Mediterranean
Sea, once a forest-lake of paradise, is now a dead
sea surrounded by dusty and burning coasts,
often for hundreds of miles without a vestige of
organic life.

The present appearance of the Troad, the
neighborhood of Lake Tiberias, the valley of the
Euphrates, and other districts that were once
teeming with population, can actually make us
doubt if there ever was such a thing as an origi-
nal desert. On the plateau of Sidi-Belbez, in
the very centre of the Sahara, Champollion
traced the course of former rivers and creeks by
the depressions in the soil and the shape of the
smooth-washed pebbles. He also found tree-
stumps, now almost petrified, and covered by
a six-foot stratum of burning sand.

"And so the astounding truth dawns upon
us," he says, "that this desert may once have
been a region of groves and fountains, and the
abode of happy millions. Is there any crime
against Nature which draws down a more terri-
ble curse than that of stripping our Mother Earth
of her Sylvan covering? The hand of man has
produced this desert, and I verily believe every
other desert on the surface of this earth. Earth
was Eden once, and our misery is the punishment
of our sins against the world of plants. The
burning sun of the desert is the angel with the
flaming sword who stands between us and paradise."

That the inhabitants of these artificial deserts
have failed to recognize the cause of their misery
implies a degree of infatuation and mental blind-
ness which may appear even more incredible to
future generations than the thousand years' belief
in witchcraft and the patient submission of
80,000,000 able-bodied men to a juggler-guild of
priests. Even frogs and fishes become uneasy if
the plug-hole of their tank is opened and their
life-element begins to ebb away; and it should be
supposed that, without any scientific aids to re-
flection, the sheer instinct of self-preservation
could have suggested the simple remedy before
the evil attained its present proportions.

But this blindness of the Latin races and the
devotees of Islam, if not justified, is at least
partly explained by the fatalism of their religion